



COSMOS IN THE MED

24TH - 26TH SEPTEMBER 2014



GEORGE SMOOT

George F. Smoot, III, Ph.D. is a Professor of Physics and a Research Physicist at the University of California, Berkeley and now also at the Université Sorbonne Paris Cité where he also directs the Paris Centre for Cosmological Physics (PCCP). He received his B.S. from the Massachusetts Institute of Technology in 1966 and his Ph.D. in 1970. He has been serving at UC Berkeley and the Lawrence Berkeley National Laboratory since 1970. In 2006 he was co-awarded the Nobel Prize in Physics with John Mather for "their discovery of the black-body form and anisotropy of the cosmic microwave background radiation".

JAMES RICH

James Rich obtained his B.S. from Stanford (1973) and his Ph.D. from Harvard (1979), with a thesis on high-energy neutrino interactions. He is currently a research scientist at the French atomic energy agency (CEA) and the AstroPhysique et Particules laboratory at Paris 7 University (Paris Diderot), where he is also a lecturer in astrophysics and cosmology. He also taught at the École Polytechnique and Paris XI University (Orsay).



CHIARA FERRARI

Chiara Ferrari obtained her B.Sc. from Bologna University (1999) and her Ph.D. from Nice University (2003). After 5 years in Innsbruck University (Austria) as Marie-Curie fellow and lecturer, since 2008 she is a staff astronomer at the Côte d'Azur Observatory (France).

EDWARD PORTER

Edward Porter graduated with a B.A. in Philosophy from University College Cork, Ireland (1992). He then moved to the University of Wales, Cardiff where he received an MPhys in Astrophysics (1997) and a PhD in Relativistic Astrophysics (2001). He has held appointments at Montana State University and the Albert Einstein Institute for Gravitational Physics. He is currently a CNRS researcher at the Astroparticule et Cosmologie (APC) laboratory in Paris.



Wednesday

24

10:00 Workshop Opening

10:15 Talk by George Smoot

11:30 Talk by Chiara Ferrari

13:00 Lunch

14:30 Classes

Thursday

25

10:00 Talk by James Rich

11:30 Talk by Edward Porter

13:00 Lunch

14:30 Classes

Friday

26

10:00 Talk by Liz Smith

10:45 Talk by Ivan Debono

11:30 Talk by Kristian Zarb Adami

12:15 Lunch

13:00 Presentations by the audience

Brought to you by